

NPC 150732: Water quality and sediment collection near Chesterfield Inlet, Whale Cove, Rankin Inlet, Baker Lake, Arviat, Naujaat and Coral Harbour

[Close](#)

Proposal Status: Conformity Determination Issued

[Overview](#) [Documents](#) [Questionnaire](#)

[Project Overview](#)

Type of application: New

Proponent name:

Olga Francisco

Proponent company:

Prairie Scientific Inc.

Project Description:

Water and sediment samples collection from the lakes near Chesterfield Inlet, Whale Cove, Rankin Inlet, Baker Lake, Arviat, Naujaat and Coral Harbour, twice annually

[Project Schedule](#)

Start Date:

2025-07-01

End Date:

2029-03-31

[Project Map](#)

List of project geometries:

Id

Geometry

Location Name

[16497](#)

polyline

Coral Harbour

[16498](#)

polyline

Naujaat (Repulse Bay)

[16119](#)

polyline

Rankin Inlet, Arviat, Chesterfield Inlet, Whale Cove, Baker Lake

NPC Planning regions:

Keewatin

[Project Land Use and Authorizations](#)

Project Land Use:

Scientific Research

Scientific Research

Licensing Agencies:

Nunavut Research Institute

Nunavut Water Board

[Material Use](#)

Equipment:

Type

Quantity

Type

Use

Ekman dredge

1

6 x 6 x 6

Sediment samples collection

Ekman dredge

1

6 x 6 x 6

Sediment samples collection

Ekman dredge

1

6 x 6 x 6

Sediment samples collection

Ekman dredge

1

6 x 6 x 6

Sediment samples collection

Fuel Use:

Type

Container

Capacity

Use

No data found

Hazardous Material and Chemical Use:

Type

Container

Capacity

Use

No data found

Water Consumption:

Daily Amount (m²)

Retrieval Method

Retrieval Location

0

Waste and Impacts

Environmental Impacts:

n/a

Waste Management:

Waste Type

Quantity Generated

Treatment Method

Disposal Method

No data found